

# Why Active Learning & Inquiry?

Wednesday, March 11, 2009  
16:09

Can we make an "ideal" textbook?

- replace traditional lecture
- how do we address
  - ⇒ scope?
  - ⇒ different ways of learning?
- if traditional lecture is straight passing of knowledge a textbook can be superior to a lecture.

What is a concept map?

- undirected or directed graph
- can represent causality
- connections between words
- organization of concepts

What about clickers?

- can we use clicker feedback to guide classes?
- can we use clicker to force the students to read beforehand.

Who is John Dewey?

- project-based
- real-world

They're not dumb, they're different!